

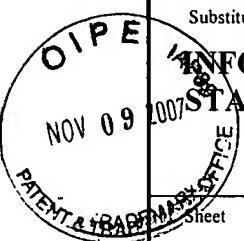
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PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

Approved for use through 10/31/2002. GMB 0051-0051
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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<p>Substitute for form 1449A/PTO</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p><i>(use as many sheets as necessary)</i></p> <p><i>2007-01-01</i></p> <p><i>USPTO</i></p>				<p>Complete if Known</p> <table border="1"> <tr> <td>Application Number</td> <td>10/827,402</td> </tr> <tr> <td>Filing Date</td> <td>April 20, 2004</td> </tr> <tr> <td>First Named Inventor</td> <td>Koichiro TANAKA</td> </tr> <tr> <td>Group Art Unit</td> <td>2891</td> </tr> <tr> <td>Examiner Name</td> <td>Bradley Smith</td> </tr> <tr> <td>Attorney Docket Number</td> <td>0756-7295</td> </tr> </table>		Application Number	10/827,402	Filing Date	April 20, 2004	First Named Inventor	Koichiro TANAKA	Group Art Unit	2891	Examiner Name	Bradley Smith	Attorney Docket Number	0756-7295
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1	of	1															

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
		5,835,249		Yamada et al.	11/10/1998	
		5,854,803		Yamazaki et al.	12/29/1998	
		5,896,233		Soda et al.	04/20/1999	
		6,563,077		Im	05/13/2003	
		6,770,546		Yamazaki	08/03/2004	
		6,849,825		Tanaka	02/01/2005	
		7,112,517		Tanaka et al.	09/26/2006	
		7,259,082		Tanaka	08/21/2007	
		2004/0074881		Oishi	04/22/2004	

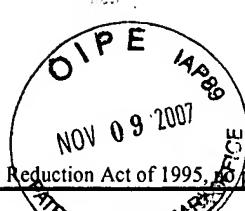
FOREIGN PATENT DOCUMENTS

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

OTHER PRIORITY - NON-PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



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FEE TRANSMITTAL FOR FY 2007

Effective 09/30/2007. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27.**TOTAL AMOUNT OF PAYMENT** (\$ 180.00)*Complete if Known*

Application Number	10/827,402
Filing Date	April 20, 2004
First Named Inventor	Koichiro TANAKA
Examiner Name	Bradley Smith
Group Art Unit	2891
Attorney Docket No.	0756-7295

METHOD OF PAYMENT

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number

50-2280

Deposit Account Name

Robinson Intellectual Property Law Office

Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 and credit overpayments

Applicant claims small entity status. See 37 CFR 1.27

2. Payment Enclosed:

Check Credit Card Money Order Other

FEE CALCULATION**1. BASIC FILING FEE**

Large Entity Fee Code	Small Entity Fee Code	Fee Description	Fee Paid
1001	310	2001 155 Utility filing fee	
1111	510	2111 255 Search fee	
1311	210	2311 105 Examination fee	
Over 100 Sheets/260 for each additional 50			

SUBTOTAL (1) (\$)

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
Independent Claims			
Multiple Dependent			

Large Entity Fee Code	Small Entity Fee Code	Fee Description
1202	50	2202 25 Claims in excess of 20
1201	210	2201 105 Independent claims in excess of 3
1203	370	2203 185 Multiple dependent claim, if not paid
1204	210	2204 105 ** Reissue independent claims over original patent
1205	50	2205 25 ** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Large Entity Fee Code	Small Entity Fee Code	Fee Description	Fee Paid
1051	130	2051 65 Surcharge - late filing fee or oath	
1052	50	2052 25 Surcharge - late provisional filing fee or cover sheet	
1053	130	1053 130 Non-English specification	
1812	2,520	1812 2,520 For filing a request for <i>ex parte</i> reexamination	
1804	920*	1804 920* Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805 1,840* Requesting publication of SIR after Examiner action	
1251	120	2251 60 Extension for reply within first month	
1252	460	2252 230 Extension for reply within second month	
1253	1,050	2253 525 Extension for reply within third month	
1254	1,640	2254 820 Extension for reply within fourth month	
1255	2,230	2255 1,115 Extension for reply within fifth month	
1401	510	2401 255 Notice of Appeal	
1402	510	2402 255 Filing a brief in support of an appeal	
1403	1,030	2403 515 Request for oral hearing	
1451	1,510	1451 1,510 Petition to institute a public use proceeding	
1452	510	2452 255 Petition to revive - unavoidable	
1453	1,540	2453 770 Petition to revive - unintentional	
1501	1,440	2501 720 Utility issue fee (or reissue)	
1502	820	2502 410 Design issue fee	
1503	1,130	2503 565 Plant issue fee	
1462	400	1462 400 Petitions, Group I	
1463	200	1463 200 Petition, Group II	
1464	130	1464 130 Petitions, Group III	
1807	50	1807 50 Processing fee under 37 CFR 1.17(q)	
1806	180	1806 180 Submission of Information Disclosure Stmt	\$180.00
8021	40	8021 40 Recording each patent assignment per property (times number of properties)	
1809	810	2809 405 Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	810	2810 405 For each additional invention to be examined (37 CFR § 1.129(b))	
1801	810	2801 405 Request for Continued Examination (RCE)	
1802	900	1802 900 Request for expedited examination of a design application	
Other fee (specify) _____			

* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) \$180.00

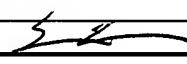
CERTIFICATE OF MAILING

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Adrian Stamp

**or number previously paid, if greater; For Reissues, see above

SUBMITTED BY*Complete (if applicable)*

Name (Print/Type)	Eric J. Robinson	Registration No. (Attorney/Agent)	38,285	Telephone	(571) 434-6789
Signature				Date	November 8, 2007